

JC678 U.S. PTO  
09/422015  
10/3/02

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| 7/2   | 227 | Success              |
| Class |     | ISSUE CLASSIFICATION |

PATENT NUMBER

6408382



6408382

U.S. UTILITY PATENT APPLICATION

|                                      |                                |
|--------------------------------------|--------------------------------|
| O.I.P.E. <u>12</u>                   | PATENT DATE <u>JUN 18 2002</u> |
| SCANNED <u>CL3</u> O.A. <u>Ormul</u> |                                |

|        |       |                    |                     |                          |
|--------|-------|--------------------|---------------------|--------------------------|
| SECTOR | CLASS | SUBCLASS <u>26</u> | ART UNIT <u>211</u> | EXAMINER <u>Kim, Ken</u> |
|--------|-------|--------------------|---------------------|--------------------------|

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

| ORIGINAL                     |               | CROSS REFERENCE(S) |                                   |  |  |  |  |
|------------------------------|---------------|--------------------|-----------------------------------|--|--|--|--|
| CLASS                        | SUBCLASS      | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
| <u>712</u>                   | <u>227</u>    | <u>341</u>         | <u>55</u>                         |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |               | <u>207</u>         | <u>5</u>                          |  |  |  |  |
| <u>5106F</u>                 | <u>9 / 45</u> | <u>712</u>         | <u>200</u>                        |  |  |  |  |
|                              |               |                    |                                   |  |  |  |  |
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|---|---------------------------------------|-----------------------|----------------------|--|-------------------------------|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>   | DRAWINGS                              |                       |                      | CLAIMS ALLOWED                                   |                               |
|   | Sheets Drwg. <u>20</u>                | Figs. Drwg. <u>21</u> | Print Fig. <u>3A</u> | Total Claims <u>43</u>                           | Print Claim for O.G. <u>1</u> |
| <input type="checkbox"/> e) The term of this patent subsequent to _____ (date) has been disclaimed.                       | _____<br>(Assistant Examiner)         |                       |                      | NOTICE OF ALLOWANCE MAILED                       |                               |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | _____<br>(Primary Examiner)           |                       |                      | <u>11/31/02</u>                                  |                               |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.                                | _____<br>(Legal Instruments Examiner) |                       |                      | ISSUE FEE <u>646.00</u>                          |                               |
|   | _____<br>(Date)                       |                       |                      | Amount Due <u>646.00</u> Date Paid <u>5-9-02</u> |                               |
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